



#11  
1-26-04  
B.J.H.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. ....09/746,924  
Filing Date .....12/22/2000  
Confirmation No. ....3998  
Inventorship ..... Parupudi  
Applicant ..... Microsoft Corporation  
Examiner ..... PILLAI, NAMITHA  
Group Art Unit .....2173  
Attorney's Docket No. .... MS1-696US  
Title: Location-Aware Portable Computing Devices, Methods of Operating the  
Same, and Computer Architectures

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Technology Center 2100

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

REMARKS

The citations listed, copies attached, are submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

The Commissioner is hereby authorized to charge any payment of fees or credit overpayments to Deposit Account No. 12-0769 as set forth in 37 CFR §1.17(p).

Respectfully submitted,

Date: 1/2/29/03

By: [Signature]  
Lance R. Sadler  
Reg. No. 38,605

01/08/2004 SSITHB1 00000122 120769 09746924  
01 FC:1806 180.00 DA



2173

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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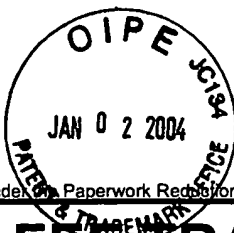
|  |                               |                 |
|--|-------------------------------|-----------------|
| <b>TRANSMITTAL FORM</b><br><i>(to be used for all correspondence after initial filing)</i> | <b>Application Number</b>     | 09/746,924      |
|  | <b>Filing Date</b>            | Dec 22, 2000    |
|  | <b>First Named Inventor</b>   | Parupudi        |
|  | <b>Group Art Unit</b>         | 2173            |
|  | <b>Examiner Name</b>          | PILLAI, NAMITHA |
| <b>Total Number of Pages in This Submission</b>  | <b>Attorney Docket Number</b> | MS1-696US       |

| ENCLOSURES (check all that apply)   |  |  |
|---|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment / Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)<br><input type="checkbox"/> Drawing(s) Sheets<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>PTO-1449; reference copy (1); return receipt postcard |
| <b>Remarks</b>  |  | <b>RECEIVED</b><br>JAN 12 2004<br>Technology Center 2100   |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |                                  |
|--|----------------------------------|
| Firm or Individual name                    | Lance R. Sadler, Reg. No. 38,605 |
| Signature                                  |                                  |
| Date                                       | 12/29/03                         |

| CERTIFICATE OF MAILING   |                 |
|--|-----------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: _____ |                 |
| Typed or printed name  | Julianne Gehlen |
| Signature  |                 |
| Date   | 12/29/03        |

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PTO/SB/17 (10-03)  
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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 180.00

## Complete if Known

Application Number 09/746,924  
Filing Date Dec 22, 2000  
First Named Inventor Parupudi  
Examiner Name PILLAI, NAMITHA  
Art Unit 2173  
Attorney Docket No. MS1-696US

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## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit  
Account  
Number  
Deposit  
Account  
Name

12-0769

Lee & Hayes, PLLC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity       |          | Small Entity |          | Fee Description        | Fee Paid |
|--------------------|----------|--------------|----------|------------------------|----------|
| Fee Code           | Fee (\$) | Fee Code     | Fee (\$) |                        |          |
| 1001               | 770      | 2001         | 385      | Utility filing fee     |          |
| 1002               | 340      | 2002         | 170      | Design filing fee      |          |
| 1003               | 530      | 2003         | 265      | Plant filing fee       |          |
| 1004               | 770      | 2004         | 385      | Reissue filing fee     |          |
| 1005               | 160      | 2005         | 80       | Provisional filing fee |          |
| SUBTOTAL (1) (\$ ) |          |              |          |                        |          |

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims       |                    | Extra Claims |        | Fee from below |   | Fee Paid |
|--------------------|--------------------|--------------|--------|----------------|---|----------|
| Independent Claims | Multiple Dependent | -20** =      | -3** = | X              | X |          |
|                    |                    |              |        |                |   |          |

| Large Entity |          | Small Entity |          | Fee Description  |
|--------------|----------|--------------|----------|--|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |
| 1202         | 18       | 2202         | 9        | Claims in excess of 20                                     |
| 1201         | 86       | 2201         | 43       | Independent claims in excess of 3                          |
| 1203         | 290      | 2203         | 145      | Multiple dependent claim, if not paid                      |
| 1204         | 86       | 2204         | 43       | ** Reissue independent claims over original patent         |
| 1205         | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ )

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity |          | Small Entity |          | Fee Description  | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |          |
| 1051         | 130      | 2051         | 65       | Surcharge - late filing fee or oath  |          |
| 1052         | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053         | 130      | 1053         | 130      | Non-English specification  |          |
| 1812         | 2,520    | 1812         | 2,520    | For filing a request for <i>ex parte</i> reexamination                     |          |
| 1804         | 920*     | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805         | 1,840*   | 1805         | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251         | 110      | 2251         | 55       | Extension for reply within first month                                     |          |
| 1252         | 420      | 2252         | 210      | Extension for reply within second month                                    |          |
| 1253         | 950      | 2253         | 475      | Extension for reply within third month                                     |          |
| 1254         | 1,480    | 2254         | 740      | Extension for reply within fourth month                                    |          |
| 1255         | 2,010    | 2255         | 1,005    | Extension for reply within fifth month                                     |          |
| 1401         | 330      | 2401         | 165      | Notice of Appeal   |          |
| 1402         | 330      | 2402         | 165      | Filing a brief in support of an appeal                                     |          |
| 1403         | 290      | 2403         | 145      | Request for oral hearing   |          |
| 1451         | 1,510    | 1451         | 1,510    | Petition to institute a public use proceeding                              |          |
| 1452         | 110      | 2452         | 55       | Petition to revive - unavoidable   |          |
| 1453         | 1,330    | 2453         | 665      | Petition to revive - unintentional   |          |
| 1501         | 1,330    | 2501         | 665      | Utility issue fee (or reissue)   |          |
| 1502         | 480      | 2502         | 240      | Design issue fee   |          |
| 1503         | 640      | 2503         | 320      | Plant issue fee  |          |
| 1460         | 130      | 1460         | 130      | Petitions to the Commissioner  |          |
| 1807         | 50       | 1807         | 50       | Processing fee under 37 CFR 1.17(q)  |          |
| 1806         | 180      | 1806         | 180      | Submission of Information Disclosure Stmt                                  | 180.00   |
| 8021         | 40       | 8021         | 40       | Recording each patent assignment per property (times number of properties) |          |
| 1809         | 770      | 2809         | 385      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810         | 770      | 2810         | 385      | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 1801         | 770      | 2801         | 385      | Request for Continued Examination (RCE)                                    |          |
| 1802         | 900      | 1802         | 900      | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ )

## SUBMITTED BY

Name (Print/Type) Lance R. Sadler  
Registration No. 38,605  
Telephone (509) 324-9256  
Signature   
Date 12/29/03

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